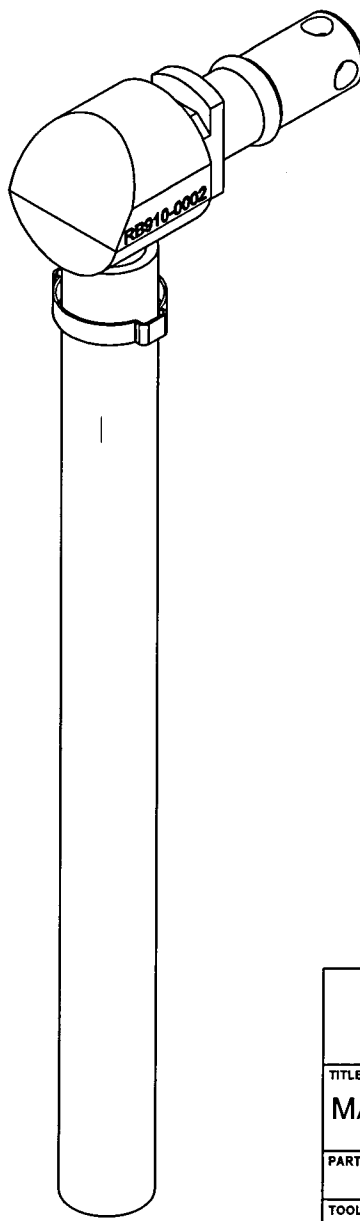
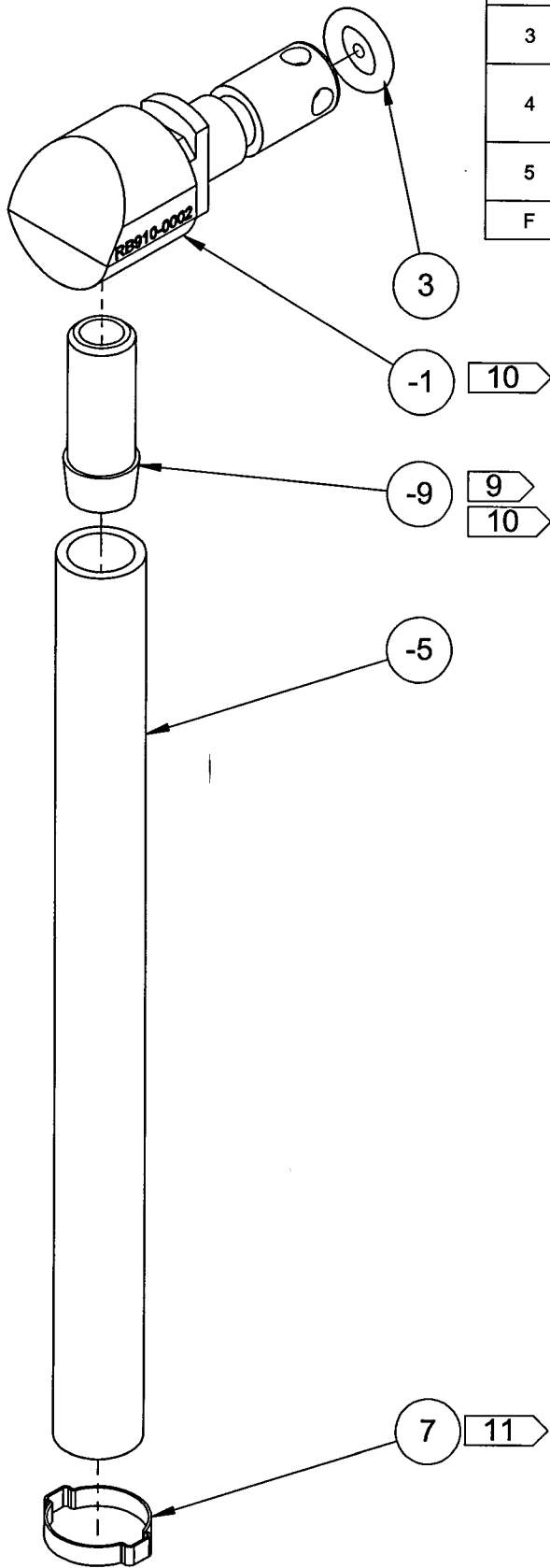
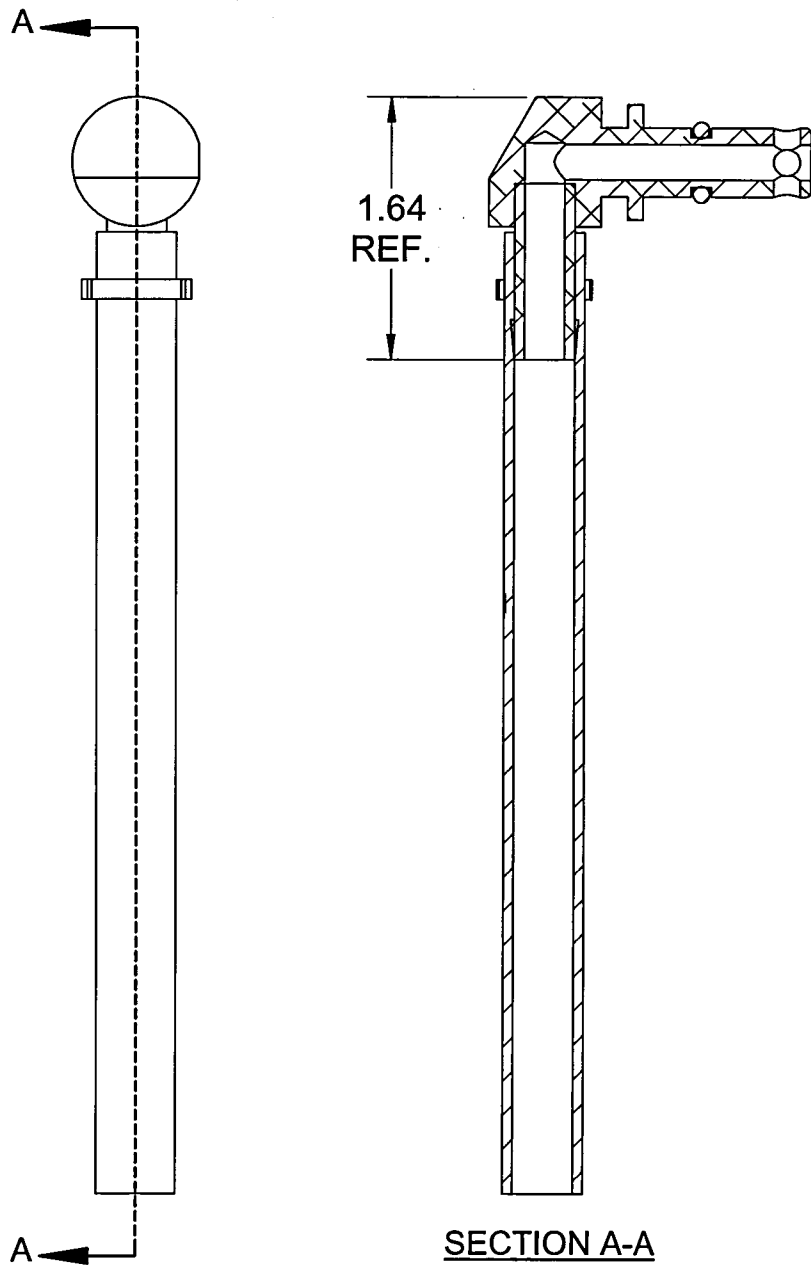


ITEM #	QTY	PART #	TITLE	PG
-1	1	RB910-0002-1	QUILL	2
-5	1	RB910-0002-5	HOSE 1/2" OD. x 3/8" ID. x 6' LG.	4
-9	1	RB910-0002-9	HOSE END	3
3	1	McMaster#9464K44	O-RING VITON	-
7	1	DIXON VALVE # 1315	CRIMP HOSE CLAMP 9/16"	-

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
1	SHORTENED LATCH FROM .125 TO .100	-	9/12/06	WP	-
2	CHANGED TRIANGULAR END TO ROUND KNURLED END	-	9/13/06	WP	-
3	CHANGED P/N FROM HF090806L, & ADDED FLAT AND MARK P/N	-	9/21/06	WP	-
4	IMPLEMENTED NEW DWG FORMAT & RE-ORGANIZED PAGE. REDUCE -9 HOSE RIBS FROM THREE TO ONE AND WIDENED P/N FLAT FROM .10	-	5/20/08	WP	-
5	ADDED .05 TO QUILL LENGTH AND NOTE ABOUT CHIP DETECTOR HOUSING	-	2/16/09	WP	-
F	TEMPLATE UPDATED, EXPLODED VIEW ADDED	17-780	17.12.12	VM	ML

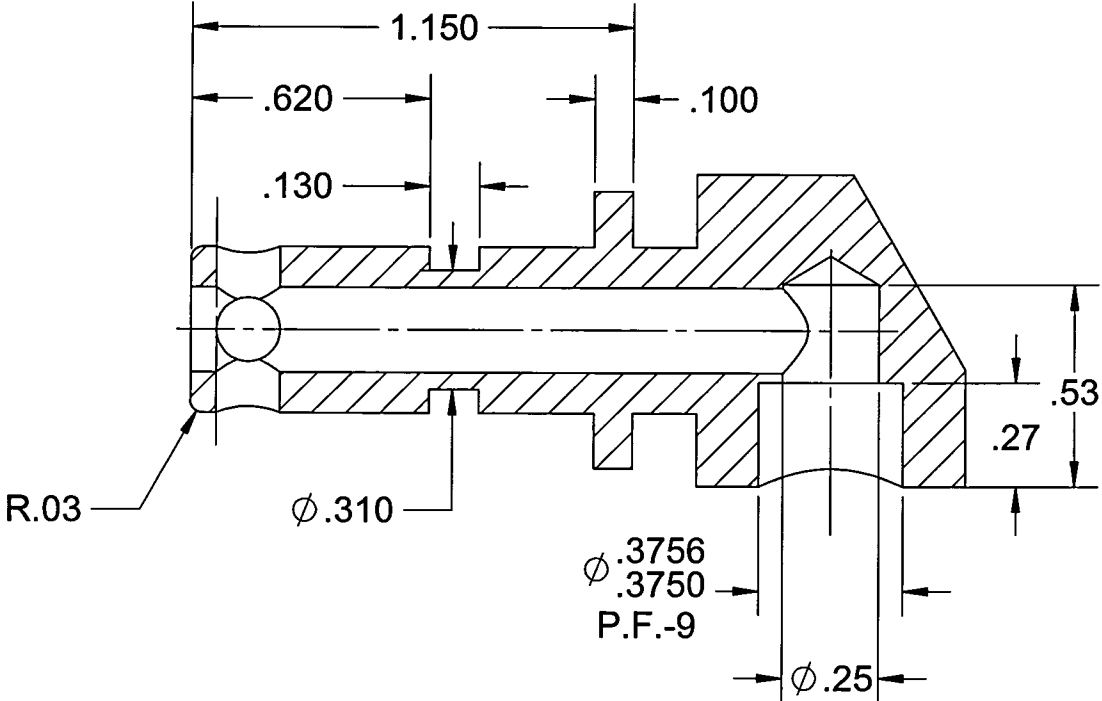
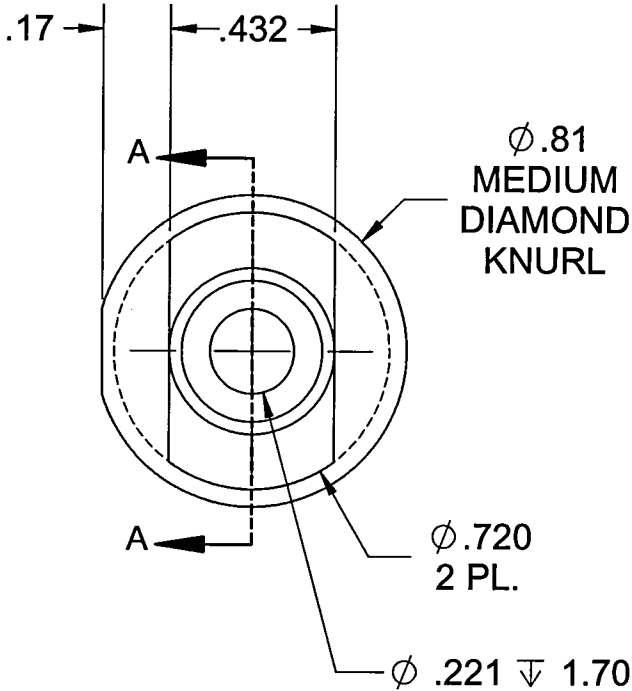
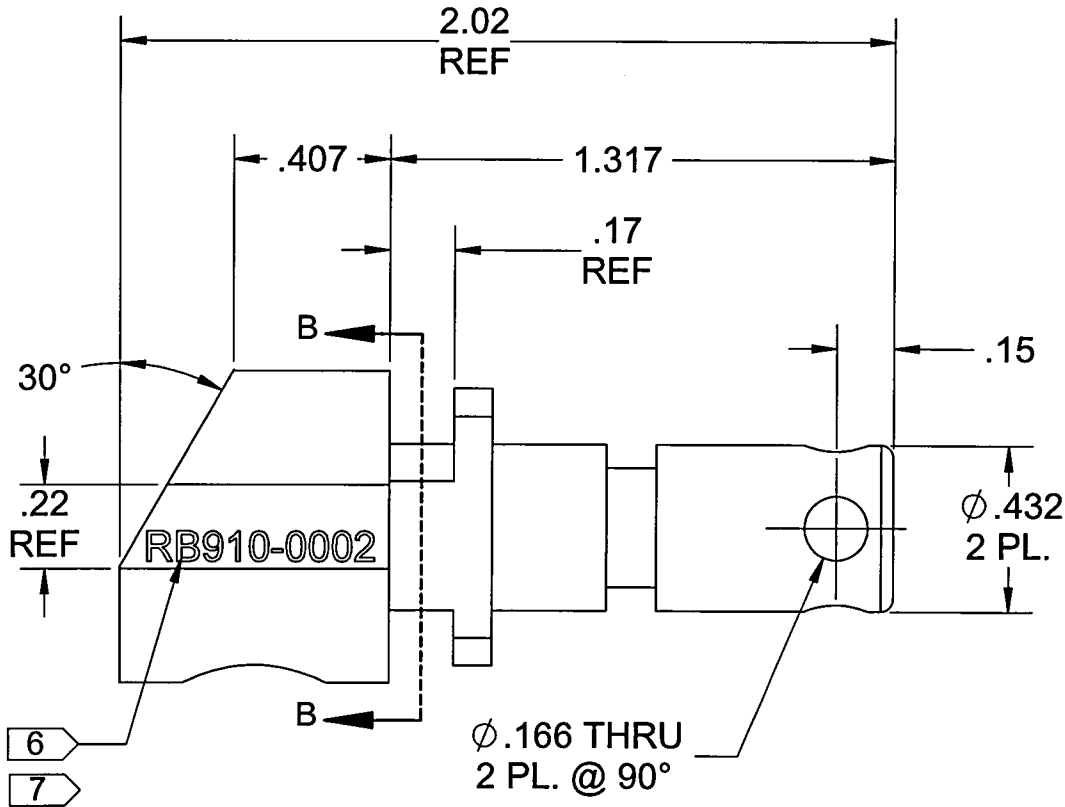


- NOTES:
- 1) MATERIAL: N/A
 - 2) HEAT TREAT: N/A
 - 3) FINISH: N/A
 - 4) SPEC: N/A
 - 5) BREAK SHARP EDGES: N/A
 - 6) IDENTIFICATION: N/A
 - 7) FITS CHIP DETECTOR HOUSING (BHT430-340-004-001; BAS503-0013)
 - 8) CHIP DETECTOR (BHT430-004-101; BAS502-0018)
 - 9) APPLY MULTIPURPOSE CLEAR LOCTITE ON ITEM -9 AND WIPE OFF EXCESS
 - 10) PRESS FIT ITEM -9 HOSE END WITH ITEM -1 QUILL
 - 11) CRIMP JUST ABOVE HOSE BARB

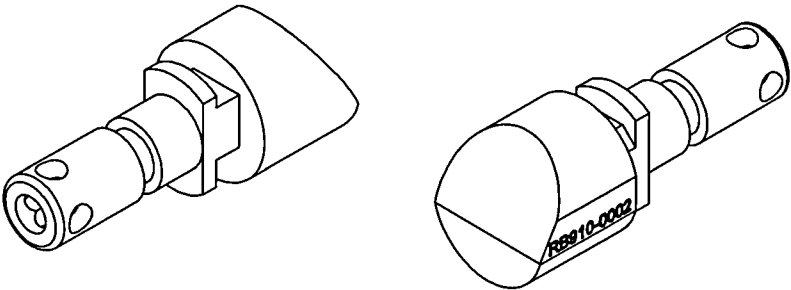
RB910-0002 MAIN TRANSMISSION QUILL DRAIN HOSE

DART AEROSPACE Hawkesbury, Ontario, Canada			
TITLE MAIN TRANSMISSION QUILL DRAIN HOSE			
PART NO. RB910-0002			REV F
TOOL NO. RB910-0002		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 17/12/06	INITIALS AND DATE	TOLERANCES: .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACE ROUGHNESS	
DRAWN BY: VM 12/12/2017			
CHECKED BY: ML12/12/2017			
MFG REVIEW BY: JFC 12/12/2017			
APPROVED BY: ML12/12/2017		SCALE: NTS	SHEET 1 OF 4
COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			

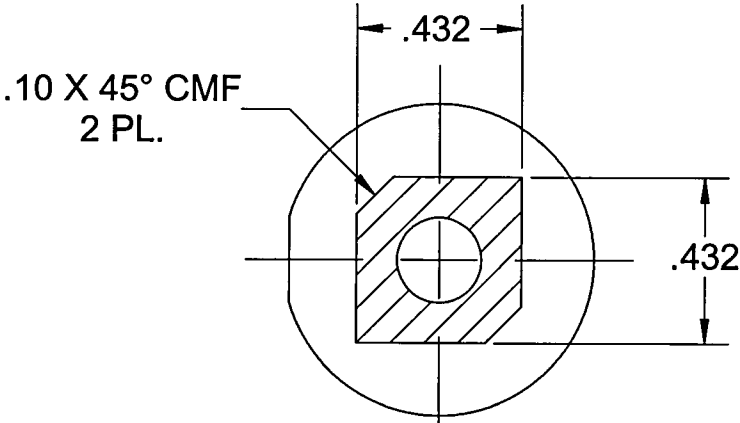
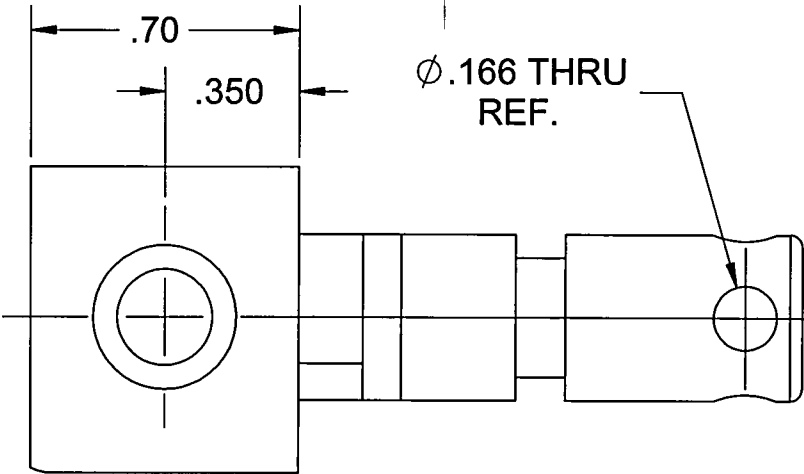
REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	O-RING GROOVE DIMENSIONS CHANGED;.310 WAS .324 & .130 WAS .10 , .221 DIA WAS .220 DIA (DIMENSION CHANGED TO A STANDARD DRILL SIZE), DIMENSION .3756/.3750 WAS .375 DIA +/- .005	17-780	17.12.12	VM	ML



SECTION A-A



RB910-0002-1 QUILL

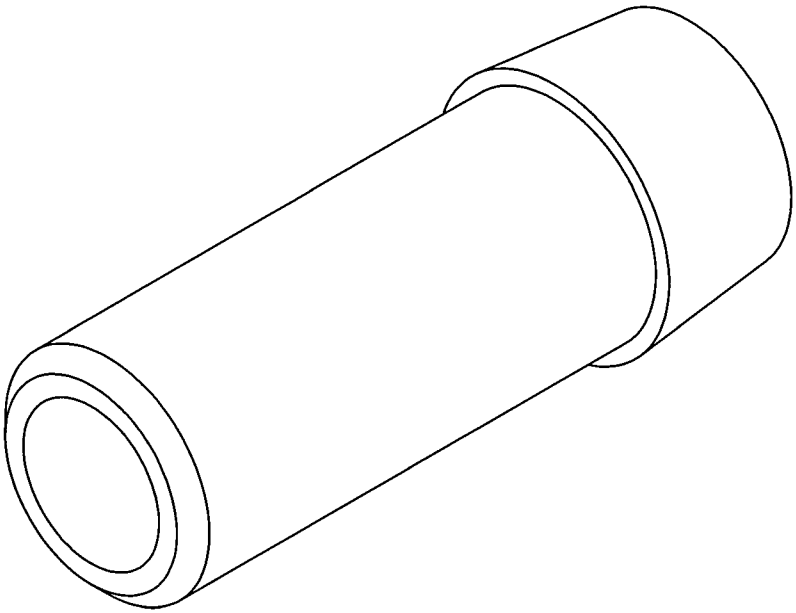
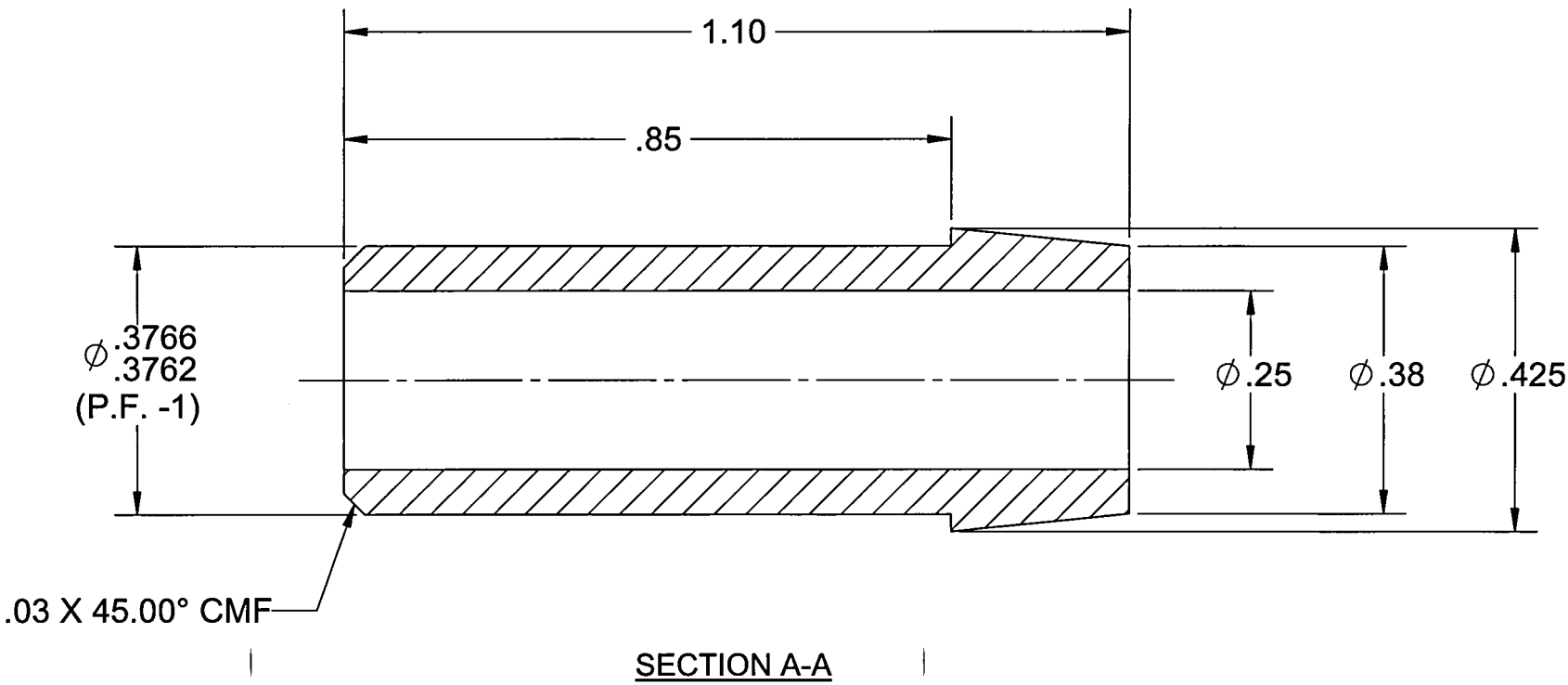
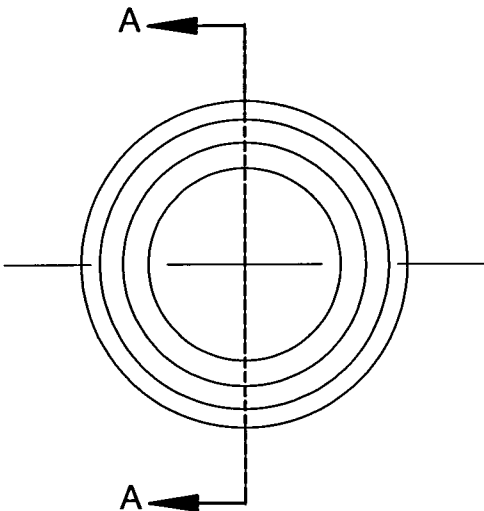


SECTION B-B

- NOTES:
- 1) MATERIAL: 6061-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: CLEAR ANODIZE
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 1; WATER SEALANT
 - 5) BREAK SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: MACHINE ENGRAVE PER CAD FILE LATEST REV, 0.010" DEEP
 - 7) NO KNURLING ON THIS SURFACE


DART AEROSPACE Hawkesbury, Ontario, Canada	
TITLE QUILL	
PART NO. RB910-0002-1	REV F
TOOL NO. RB910-0002	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
DESIGNED BY: VM 17/12/05	TOLERANCES: .XXX ± .005 .XX ± .01 .X ± .1
DRAWN BY: VM 12/12/2017	FRACTIONS ± 1/8 ANGLES ± .5° SURFACE ROUGHNESS
CHECKED BY: ML 12/12/2017	
MFG REVIEW BY: JFC 12/12/2017	
APPROVED BY: ML 12/12/2017	SCALE: NTS SHEET 2 OF 4
COPYRIGHT © 2017 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	

REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	.3766/.3762 WAS .375 +/- .005	17-780	17.12.12	VM	ML

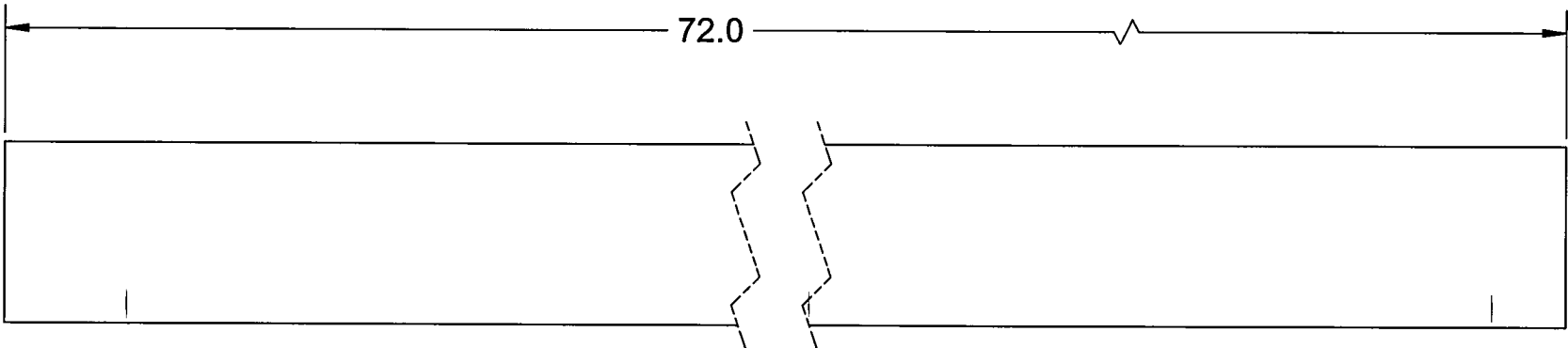
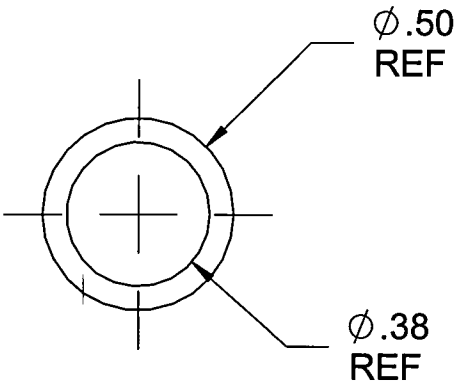


RB910-0002-9 HOSE END

- NOTES:
- 1) MATERIAL: 6061-T6
 - 2) HEAT TREAT: N/A
 - 3) FINISH: CLEAR ANODIZE
 - 4) SPEC: MIL-A-8625, TYPE II, CLASS 1; WATER SEALANT
 - 5) BREAK SHARP EDGES .015 x 45° OR .015R
 - 6) IDENTIFICATION: N/A

			
TITLE HOSE END			
PART NO. RB910-0002-9			REV F
TOOL NO. RB910-0002		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
INITIALS AND DATE			
DESIGNED BY:	VM 17/12/05	TOLERANCES:	
DRAWN BY:	VM 12/12/2017	.XXX ± .005	
CHECKED BY:	ML 12/12/2017	.XX ± .01	
MFG REVIEW BY:	JFC 12/12/2017	.X ± .1	
APPROVED BY:	ML 12/12/2017	FRACTIONS ± 1/8	
		ANGLES ± .5°	
		SURFACE	
		ROUGHNESS	
		SCALE: NTS	SHEET 3 OF 4
COPYRIGHT © 2017 BY DART AEROSPACE LTD			
THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.			


REV.	DESCRIPTION	ECN #	DATE	BY	APPROVED
F	ADDED SHEET FOR PURCHASING	17-780	17.12.12	VM	ML



RB910-0002-5 HOSE 1/2" OD. x 3/8" ID. x 6' LG.

NOTES:

- 1) MATERIAL: KURI-TECH #K010-0608
- 2) HEAT TREAT: N/A
- 3) FINISH: N/A
- 4) SPEC: N/A
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: N/A

 <small>Hawkesbury, Ontario, Canada</small>			
TITLE HOSE 1/2" OD. x 3/8" ID. x 6' LG.			
PART NO. RB910-0002-5			REV F
TOOL NO. RB910-0002		UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES INTERPRET PER ASME Y14.5M-2009 DIMENSIONS APPLY AFTER FINISHING	
INITIALS AND DATE		TOLERANCES:	
DESIGNED BY:	VM 17/12/05	.XXX ± .005	FRACTIONS ± 1/8
DRAWN BY:	VM 12/12/2017	.XX ± .01	ANGLES ± .5°
CHECKED BY:	ML12/12/2017	.X ± .1	SURFACE ROUGHNESS
MFG REVIEW BY:	JFC 12/12/2017	APPROVED BY: ML12/12/2017	
SCALE: NTS		SHEET 4 OF 4	
COPYRIGHT © 2017 BY DART AEROSPACE LTD			
<small>THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.</small>			